Apple Cinema Display

Features

Unrivaled display performance
- 22-inch (diagonal) active-matrix liquid crystal display delivers sharp text and graphics
- Wide-format design with 1600 by 1024 pixels for display of two full pages of text or full-screen DVD and QuickTime movies
- Designed to work with the new Power Mac G4 and Power Mac G4 Cube digital graphics interface for distortion-free images
- Incredibly wide (160°) viewing angle for maximum visibility and color performance
- Lightning-fast pixel response that supports full-motion digital video playback
- Support for 16.7 million saturated colors, for use in all graphics-intensive applications

Simple setup and operation
- Simple, quick-latch connection to the new Power Mac G4 or Power Mac G4 Cube—no power cord required
- Built-in two-port USB hub for easy connection of desktop peripheral devices
- Power button to power on, put to sleep, or wake the Power Mac G4 or Power Mac G4 Cube system

Sleek, elegant design
- Twice the virtual workspace, a fraction of the footprint
- Patented hinge design for effortless adjustment

The Apple Cinema Display is the largest LCD ever brought to market and is the ideal display for the professional customer.

Delivering twice the brightness, twice the sharpness, and three times the contrast of ordinary displays, the Apple Cinema Display includes a long list of the finest attributes available in a display. Its all-digital interface assures spectacular, sharp images. It gives you a huge virtual work area. And it provides incredibly wide viewing angles—all in an exquisite industrial design that pays superb attention to integration. Paired with Apple's new Power Mac G4 or Power Mac G4 Cube, the Apple Cinema Display brings an entirely new perspective to desktop computing.

Setting up the Apple Cinema Display is a breeze. It uses the innovative Apple Display Connector, which reduces cable clutter and speeds setup by creating a simple, quick-latch connection between your computer, the display, and your peripherals. And two built-in self-powered USB ports make it easy to add peripherals.

Whether you work with page layout or desktop video applications like Final Cut Pro, this is the display for you. Thanks to its unique wide-format, high-resolution 22-inch (diagonal) screen, the Apple Cinema Display lets you work with two full pages of text and graphics simultaneously. And it still gives you plenty of room for tear-off menus, palettes, and toolbars. You'll never have to scroll or toggle between windows again. What's more, the Apple Cinema Display lets you display DVD movies in their native HDTV format—a huge advantage when you want to display and edit video or DVD movies onscreen.

Those who work in graphics-intensive professions will appreciate the performance and technical innovations of this display. Using a pure digital interface, it delivers distortion-free images every time. The Apple Cinema Display supports a true 16.7 million saturated colors and provides incredibly wide-angle viewing to ensure that colors appear consistently and uniformly from edge to edge. All of this behind-the-scenes technology makes it easy on your eyes, day in and day out—something you'll appreciate next time you're burning the midnight oil.

Despite its huge virtual workspace, the Apple Cinema Display takes up just a small part of your physical desktop. A patented hinge design lets you effortlessly adjust the screen to your preferred viewing angle, and a new system power feature lets you turn on the display and the new Power Mac G4 or Power Mac G4 Cube at the same time—or put your system to sleep or awaken it at a touch.

The Apple Cinema Display. The standard for displays will never be the same.

The Apple Cinema Display—the ideal flat-panel display for professionals.

Ordering Information

Apple Cinema Display
Order No. M8058ZM/A

For More Information

For more information about this product, or to find out where to buy Apple products, visit www.apple.com/hardware on the World Wide Web or call 800-538-9696. To purchase products from the Apple Store, go to www.apple.com/store.

Visit the Macintosh Products Guide at www.apple.com/guide for the latest information on more than 17,000 hardware and software products for your new computer.

Apple offers a free suite of Internet services, including iReview, iCards, and iTools, to help you get more out of using the web. Visit www.apple.com to sign up.

Safeguard your Apple Cinema Display for three full years with the optional AppleCare Protection Plan. You'll benefit from a host of services, including powerful diagnostic software tools, online support, regular email updates, and Apple's toll-free helpline. And for most problems, no problem: We'll fix your hardware for the next three years. You have the assurance of being helped by Apple certified technicians using genuine Apple parts—and the reassurance of knowing that your Apple Cinema Display is covered. For more information, visit www.apple.com/support.

Apple
1 Infinite Loop
Cupertino, CA 95014
408-996-1010
www.apple.com

Technical Specifications

Screen size and type
- 22-inch (diagonal viewable image size)
- Active-matrix liquid crystal display

Display colors (maximum)
- 16.7 million

Viewing angle (typical)
- 160° horizontal; 160° vertical

Brightness (typical)
- 180 cd/m^2

Contrast ratio (typical)
- 300:1

Resolutions
- 1600 by 1024 pixels (optimum resolution)
- 1280 by 800 pixels
- 1024 by 640 pixels
- 800 by 512 pixels
- 800 by 500 pixels

User controls (hardware and software)
- System startup/sleep
- Brightness

Screen treatment
- Antiglare hardcoat

Connectors and cables
- Apple Display Connector carries digital video, USB, and power
- Two-port self-powered USB hub (support for Power Mac G4 Cube speakers)

Electrical requirements
- Line voltage: 28V DC ± 1.5V
- Power: 77W (maximum) when operating; 35W or less when system is in energy-saver mode

Agency approvals
- FCC Part 15 Class B
- EN55022 Class B
- EN50082-1
- VCCI Class 2
- AS/ANZ 3548 Class B
- CNS 13438 Class B
- ICES-003 Class B
- MPR II
- IEC 950
- UL1950
- CSA 950
- EN60950
- U.S. EPA ENERGY STAR
- TCO 95

Environmental requirements
- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: –40° to 116° F (–40° to 47° C)
- Operating humidity: 20% to 80% noncondensing
- Operating altitude: 0 to 10,000 feet (0 to 3,048 m)

Size and weight
- Height: 18.9 inches (47.9 cm)
- Width: 23.1 inches (58.8 cm)
- Depth: 8.3 inches (21.0 cm) minimum; 12.2 inches (31.0 cm) maximum
- Weight: 25 pounds (11.4 kg)

System requirements
- A Power Mac G4 Cube or Power Mac G4 with Apple Display Connector

Look for this logo
to find great products
for your Mac.